

IN THE SPECIFICATION

Please replace the second paragraph on page 1 with the following amended paragraph.

“The present invention relates to a sintered body for a thermistor element having excellent temperature detecting performance in a wide temperature range and a process for producing the same, and to a thermistor element and a temperature sensor. More specifically, the invention relates to a sintered body for a thermistor having an maximum detectable temperature of approximately 1,000 °C and a minimum of preferably ~~not higher~~ lower than 300 °C and having a small dispersion of B-value among individuals and a process for producing the same, and to a thermistor element and a temperature sensor.”

Please replace the third paragraph on page 3 with the following replacement paragraph.

“In light of the above, there is demand for a sintered body for thermistor element having excellent temperature detecting performance in the temperature range of ~~not higher than 300 °C~~, ~~preferably from~~ approximately 100 to 1,000 °C, preferably lower than 300 °C, and having a small dispersion of a B-value among individual elements.